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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|------------------------|---------------------|------------------|
| 10/051,947      | 01/22/2002  | Edward Appleton Gaylor |                     | 8603             |

7590 07/14/2004

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| EXAMINER |
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RADA, ALEX P

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| ART UNIT | PAPER NUMBER |
|----------|--------------|

3714

DATE MAILED: 07/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## DETAILED ACTION

### *Response to Amendment*

1. The reply filed on March 31, 2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

The examiner notes that applicant must also discuss the references applied against the originally filed claims, explaining how the newly filed claims avoid the references or patentably distinguish from them. Applicant must respond to every ground of rejection and objection set forth in the previous Office Action. For more details of the amendment process, the Applicant can refer to 37 Code of Federal Regulations Sections 1.118 - 1.121 and Chapter 700 in the Manual of Patent Examining and Procedures (MPEP). Information regarding any help may be found on our website under patents and inventor resource center or copy the link below to your web browser ([www.uspto.gov/web/offices/pac/dapp/pacmain.html](http://www.uspto.gov/web/offices/pac/dapp/pacmain.html)) or you may call 800-786-9199 M-F, 8:30 am – 5:00 pm (EST). See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicants time runs from the mailing date of the last non-responsive amendment mailed March 8, 2004. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Applicant should submit an argument under the heading "Remarks" pointing out disagreements with the examiner's contentions. Applicant must also discuss the references applied against the claims, explaining how the claims avoid the references or distinguish from them.

As previously mentioned in the previous office action, no amendment to the specification, claims, or drawings may introduce new matter. "New matter" constitutes any material, which meets the following criteria:

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- a) It is added to the disclosure (either the specification, the claims, or the drawings) after the filing date of the application, and
- b) It contains new information which is neither included nor implied in the original version of the disclosure. This includes the addition of physical properties, new uses, etc.

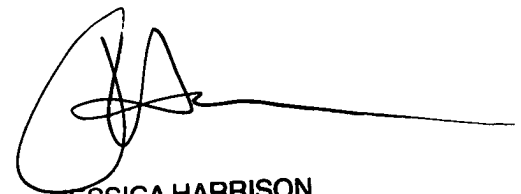
The examiner further notes that applicant is reminded that no new matter may be entered to the specification not supported by the original disclosure and a statement that the substitute specification includes no new matter must be provided. See: MPEP 6.08.01 9(q).

### *Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alex P. Rada whose telephone number is 703-308-7135. The examiner can normally be reached on Monday - Friday, 08:00-16:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's primary, Jessica Harrison can be reached on 703-308-2217. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

  
APR

  
JESSICA HARRISON  
PRIMARY EXAMINER